U.S. Continuation Application of PCT/Fl00/00734 HOTAKAINEN et al., atty. dkt. 290676

(57) Abstract

An intelligent network system and a method for processing location information in an intelligent network system connected to a telecommunication system, the location information being composed of digits. A symbol mask is attached to the location information and the values of the symbols indicate the relevance of each digit to processing the location information. The symbol mask is attached to reference location information and other location information comprised by the intelligent network is compared to the symbol values of the symbol mask of the reference location information such that, responsive to the comparison, the location information is obtained wherein the digits indicated to be relevant by the symbol values of the symbol mask of the reference location information equal corresponding digits of the reference location information. The obtained location information is processed according to predetermined commands.

(Fig. 4)